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managed by Brookhaven Science Associates for the U.S. Department of Energy

Memo

date: April 26, 2004

to: Distribution

from: A. Piper

subject: "Safety-Walk"

On Friday, April 23, 2004 at 10:30 hours, A "Safety-Walk" was performed focusing on daily maintenance "rounds" performed by the cryogenic technical staff.

Safety-Walk Attendees:

Arthur Piper (C-A ESHQ)
David Passarello (C-A ESHQ)
Peter Cirnigliaro (C-A ESHQ)
Andreas Warkentien (Supervisor)
Glenn Anderson (Technical Specialist)

 $\underline{\text{Task: Daily maintenance "rounds" of the cryogenic systems located in buildings}} \\ \underline{1005R \ \& \ 1005H}$

Positive Observations:

- Safety glasses were worn during performance of task
- Secondary containment was in place where applicable in the subject areas
- Fiberglass A-frame ladders were used (no wooden or aluminum ladders were noted in the subject areas)
- Safety shoes were worn by worker during performance of task
- Areas where task was performed are under video surveillance (therefore worker is not "working alone")
- Worker carried flashlight at all times

Negative Observations:

- Personal Oxygen Monitors (POM's) used by this group require the attachment of an additional sensor to provide "vibration" alert. This sensor and its related wire often get caught on equipment during performance of the subject task. New POM's are being evaluated and after eventual implementation, will eliminate this problem.
- On the upper level of building 1005R, the egress is limited due to the protrusion of the "turbine brakes". The width of the aisle in this location was measured to be as low as 17 inches. This condition requires evaluation for OSHA compliance.

Recommended corrective actions for negative observations will be assigned and tracked to completion in the ATS family tracking system.

Distribution: Safety-Walk attendees

R. KarolE. LessardD. Lowenstein